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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/060,034	01/28/2002	Yangbin Wang	019961-001200US	6586

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EXAMINER

BLAIR, DOUGLAS B

ART UNIT	PAPER NUMBER
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2142

DATE MAILED: 03/23/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/060,034

Applicant(s)

WANG, YANGBIN

Examiner

Douglas B Blair

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 28 January 2002.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-20 are rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Patent Number 6,449,719 to Baker.

3. As to claim 1, Baker teaches a method for transmitting streaming media through a network of computers in a secured manner to a client device, the method comprising: transferring streaming media, the streaming media comprising control information and data information (col. 7, line 55-col. 8, lines 44); removing one or more bits from one or more packets from the streaming media to form a masked version of the streaming media (col. 7, line 55-col. 8, lines 44); and transferring the masked version of the streaming media to a client device over a network; and converting the masked version of the streaming media to a display format (col. 7, line 55-col. 8, lines 44); displaying the masked version of the streaming media in the display format here the masked version of streaming media producing an incomplete output of the streaming media (col. 7, line 55-col. 8, lines 44).

4. As to claim 2, Baker teaches the method of claim 1 wherein the one or more bits comprise at least one percent or more of the streaming media or at least 0.1% of the streaming media (col. 7, line 55-col. 8, lines 44).

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5. As to claim 3, Baker teaches the method of claim 1 wherein the network comprises a cable television network or a network of computers (col. 7, line 55-col. 8, lines 44).
6. As to claim 4, Baker teaches the method of claim 1 further comprising combining the one or more bits with the masked version of the streaming media to reform the streaming media and converting the reformed streaming media into a display format.(col. 7, line 55-col. 8, lines 44).
7. As to claim 5, Baker teaches the method of claim 4 wherein the streaming media is selected from MPEG-2, MPEG-4, and digital audio (col. 3, lines 47-53).
8. As to claim 6, Baker teaches the method of claim 1 wherein the streaming media is compressed digital media (col. 3, lines 47-53).
9. As to claim 7, Baker teaches the method of claim 1 wherein the one or more bits comprises content information (col. 7, line 55-col. 8, lines 44).
10. As to claim 8, Baker teaches the method of claim 1 wherein the incomplete output of the streaming media is substantially free from being understandable such that the incomplete output is substantially free from any usefulness (col. 7, line 55-col. 8, lines 44).
11. As to claim 9, Baker teaches the method of claim 1 wherein the network of computers is the Internet (col. 7, line 55-col. 8, lines 44).
12. As to claim 10, Baker teaches the method of claim 1 wherein the client device is selected from a television, a computer, a personal digital assistant, a network computer, and a workstation (col. 7, line 55-col. 8, lines 44).
13. As to claims 11-20, they feature the same limitations as claims 1-10 and are rejected for the same reasons as claims 1-10.

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Conclusion


14. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Douglas B Blair whose telephone number is 571-272-3893. The examiner can normally be reached on 8:30am-5pm Mon-Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jack Harvey can be reached on 571-272-3896. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Douglas Blair

DBB


SUPERVISOR